



Finnish Maritime Administration

CIRCULAR No. 4/1.3.1996

MANDATORY CARGO SECURING MANUAL FOR SHIPS

By resolution MSC.42(64) of 9 December 1994 the International Maritime Organization (IMO) adopted a number of amendments to chapter VI and chapter VII of the SOLAS Convention, 1974. The amendments to regulation VI/5.6 and VII/5.6 make a Cargo Securing Manual mandatory for SOLAS ships on 1 July 1996. The manual is not, however, mandatory for ships carrying solely solid or liquid bulk cargoes.

A Cargo Securing Manual in accordance with the enclosed model Table of Contents shall be submitted to the Finnish Maritime Administration for approval in due time. The Finnish Maritime Administration may, however, also approve an existing Cargo Securing Manual, if it meets the requirements set in the aforesaid amendments. A fee prescribed elsewhere in the law is charged for the approval of the manual.

Attached are the revised provisions of the SOLAS Convention regarding the Cargo Securing Manual and a model Table of Contents.

Heikki Valkonen
Head of Maritime Safety Department

Pekka Korhonen
Chief Maritime Inspector

For further information please contact: Maritime Inspections Division

No. 1/30/96
ISSN 0430-5345

ANNEX

AMENDMENTS TO THE INTERNATIONAL CONVENTION
FOR THE SAFETY OF LIFE AT SEA, 1974**Regulation VI/2 - Cargo information**

- 1 Add the following sentence after the last sentence of regulation VI/2.1:

"For the purpose of this regulation the cargo information required in subchapter 1.9 of the Code of Safe Practice for Cargo Stowage and Securing, adopted by the Organization by resolution A.714(17), as may be amended, shall be provided. Any such amendment to subchapter 1.9 shall be adopted, brought into force and take effect in accordance with the provisions of article VIII of the present Convention concerning the amendment procedures applicable to the Annex other than chapter I."

Regulation VI/5 - Stowage and securing

- 2 Add the following new paragraph 6 to regulation VI/5:

"6 Cargo units, including containers, shall be loaded, stowed and secured throughout the voyage in accordance with the Cargo Securing Manual approved by the Administration. The Cargo Securing Manual shall be drawn up to a standard at least equivalent to the guidelines developed by the Organization."

Regulation VII/5 - Documents

- 3 Add the following new paragraph 6 to regulation VII/5:

"6 Cargo transport units, including freight containers, shall be loaded, stowed and secured throughout the voyage in accordance with the Cargo Securing Manual approved by the Administration. The Cargo Securing Manual shall be drawn up to a standard at least equivalent to the guidelines developed by the Organization."

Regulation VII/6 - Stowage requirements

- 4 Amend regulation VII/6.1 to read:

"Dangerous goods shall be loaded, stowed and secured safely and appropriately in accordance with the nature of the goods. Incompatible goods shall be segregated from one another."

CARGO SECURING MANUAL

TABLE OF CONTENTS

1 General

- .1 General arrangement
- .2 Scope and trading area
- .3 Main dimensions of cargo spaces
- .4 Emergency escapes from cargo spaces

2 Details of fixed cargo securing arrangements on deck, under deck and on bulkheads

3 Stowage of portable cargo securing gear

4 Details of portable cargo stowage and securing gear (strength, length, number, etc.)

- .1 Container fittings
- .2 Chains and their tensioners
- .3 Rods and their tensioners
- .4 Securing gear for trailers, lorries, roll-trailers, cars, etc.
- .5 Trestles, jacks, chocks, wedges, etc.
- .6 Spare parts
- .7 Inventory of items provided (to be updated twice a year)

5 Correct application of portable securing gear on various cargo units

- .1 Containers, roll-trailers, lorries, cars, general cargo in cargo spaces and on deck
- .2 Examples of how cargo should be secured on flats

6 Tables and diagrams

- .1 Calculations of the influence of various forces acting on cargo units; their influence on cargo stowage on board
- .2 Acceleration and securing requirements

7 Copy of approval of stability information

8 Applicable distress and safety instructions

9 In addition, the ship shall carry the following IMO codes, which need not, however, be incorporated in the manual:

- .1 Code of Safe Practice for Cargo Stowage and Securing and the 1994/1995 Amendments to the Code of Safe Practice for Cargo Stowage and Securing
- .2 Code of Safe Practice for Ships Carrying Timber Deck Cargoes, 1991 (required only if the ship carries timber deck cargoes)

